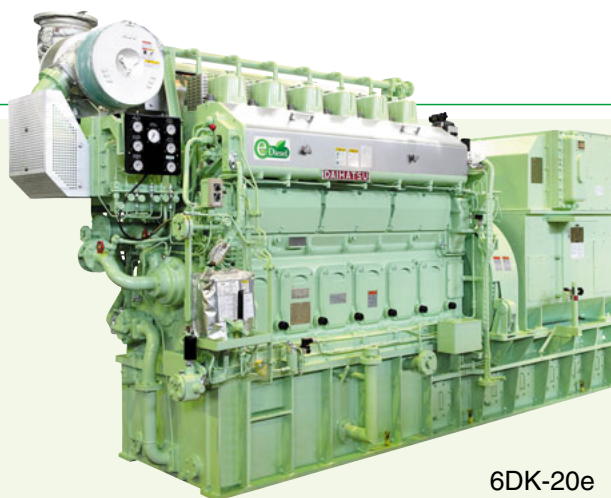


# DK-20e

## Main data

Cylinder bore : 200mm  
 Piston stroke : 300mm  
 No. of cylinder : 5, 6, 8  
 Pme : 2.16~2.45MPa  
 Piston speed : 9.00m/sec. (at 900min<sup>-1</sup>)  
                   7.20m/sec. (at 720min<sup>-1</sup>)  
 Fuel oil : MDO~up to 700mm<sup>2</sup>/s/50°C HFO



6DK-20e

## PRINCIPAL PARTICULARS

Model	Output	Fuel oil	H.O. 700 ~ 180mm <sup>2</sup> /s /50°C			Diesel oil		
		Rev. (min <sup>-1</sup> )	720	750	900	720	750	900
5DK-20e	Engine	kW	610	610	800	610	610	800
	Generator	kW	560	560	720	560	560	720
6DK-20e	Engine	kW	800	800	1040	800	800	1040
	Generator	kW	720	720	960	720	720	960
8DK-20e	Engine	kW	1065	1065	1360	1065	1065	1360
	Generator	kW	1000	1000	1270	1000	1000	1270

Generator output based on a generator efficiency of 94%.

## DIMENSIONS & WEIGHTS

Model	Mark	(mm)								(ton)	
		A	B	C	D	E	F	G	H	J	Dry Weight Total*
5DK-20e		4850	2670	1670	960	3980	1000	1575	1100	1725	13.5
6DK-20e		5480	2890	1800		4430			2035	16.0	
8DK-20e		6350	2890			5300			2655	22.0	

\* Depending on alternator maker

